

**Amendments to the Specification:**

Please replace paragraph [0051] with the following rewritten paragraph:

[0051] The gas which remains after the extraction of hydrogen from the reformed gas in the hydrogen separating portion 32 (the extraction exhaust gas) is supplied from the reformed gas portion 32a to a purifying portion 40 through an extraction exhaust gas passage 75. The extraction exhaust gas contains the hydrogen which remains after the extraction of hydrogen in separating portion 32, the hydrocarbon which remains after generation of hydrogen in the ~~reformed~~ reformer 26, carbon monoxide and the like. The purifying portion 40 is a device for oxidizing the above-mentioned components. A pressure sensor 33 for detecting an internal pressure is provided in the reformed gas portion 32a of the hydrogen separating portion 32, and a regulating valve 48 is provided in the extraction exhaust gas passage 75.

Please replace paragraph [0077] with the following rewritten paragraph:

[0077] According to the thus ~~configure~~ configured fuel cell system 110 in the second embodiment, by increasing the temperature of the premixed fuel in the heat exchanger 134, the premixed fuel becomes easier to vaporize, and the configuration for vaporizing the premixed fuel can be further simplified. Since the premixed fuel becomes easier to vaporize, the ratio between the gasoline and water which are to be supplied to the reformer 26 can be further stabilized.